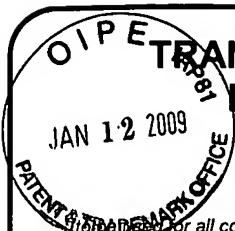


AF
150

TRANSMITTAL FORM JAN 12 2009 <small>SEARCHED, SERIALIZED, INDEXED FOR ALL CORRESPONDENCE AFTER INITIAL FILING</small>		Application Number	10/830,041
		Filing Date	April 23, 2004
		First Named Inventor	Joong-Chul YOON
		Art Unit	2193
		Examiner Name	Ngo, C.
Total Number of Pages in This Submission	18	Attorney Docket Number	8947-000063/US/CPA

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	
			<input type="checkbox"/> Remarks
			Mail Stop: AF

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Harness, Dickey & Pierce, P.L.C.		
Signature			
Printed Name	John A. Castellano		
Date	January 12, 2009	Reg. No.	35,094

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

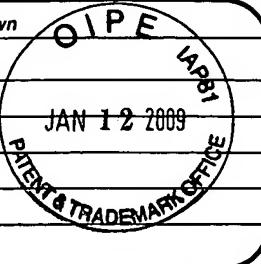
FEE TRANSMITTAL for FY 2009

Effective 2/8/2006. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130)

Complete If Known	
Application Number	10/830,041
Filing Date	April 23, 2004
First Named Inventor	Joong-Chul YOON
Examiner Name	Ngo, C.
Art Unit	2193
Attorney Docket No.	8947-000063/US/CPA



METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

 Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, P.L.C.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1011 330	2011 165	Utility filing fee	
1012 220	2012 110	Design filing fee	
1013 220	2013 110	Plant filing fee	
1014 330	2014 165	Reissue filing fee	
1005 220	2005 110	Provisional filing fee	
SUBTOTAL (1)		(\$ 0)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	15	-20 **	= 0	X 0 = 0
Independent Claims	3	-5 **	= 0	X 0 = 0
Multiple Dependent				

Large Entity Small Entity

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1202 52	2202 26	Claims in excess of 20	
1201 220	2201 110	Independent claims in excess of 3	
1203 390	2203 195	Multiple dependent claim, if not paid	
1204 220	2204 110	** Reissue independent claims over original patent	
1205 52	2205 26	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$ 0)	

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130		2051 65		Surcharge - late filing fee or oath	
1052 50		2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130		1053 130		Non-English specification	
1812 2,520		1812 2,520		For filing a request for reexamination	
1804 920*		1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*		1805 1,840*		Requesting publication of SIR after Examiner action	
1251 130		2251 65		Extension for reply within first month	130
1252 490		2252 245		Extension for reply within second month	
1253 1,110		2253 555		Extension for reply within third month	
1254 1,730		2254 865		Extension for reply within fourth month	
1255 2,350		2255 1,175		Extension for reply within fifth month	
1401 540		2401 270		Notice of Appeal	
1402 540		2402 270		Filing a brief in support of an appeal	
1403 1,080		2403 540		Request for oral hearing	
1452 540		2452 270		Petition to revive – unavoidable	
1453 1,620		2453 810		Petition to revive – unintentional	
1462 400		1462 400		Petition fee under 37 CFR 1.17(f)	
1463 200		1463 200		Petition fee under 37 CFR 1.17(g)	
1464 130		1464 130		Petition fee under 37 CFR 1.17(h)	
1807 50		1807 50		Processing fee under 37 CFR 1.17 (q)	
1806 180		1806 180		Submission of Information Disclosure Stmt	
8021 40		8021 40		Recording each patent assignment per property (times number of properties)	
1809 810		2809 405		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 810		2810 405		For each additional invention to be examined (37 CFR § 1.129(b))	
1801 810		2801 405		Request for Continued Examination (RCE)	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 130)		
4. SEARCH/EXAMINATION FEES					
1111 540		2111 270		Utility Search Fee	
1112 100		2112 50		Design Search Fee	
1113 330		2113 165		Plant Search Fee	
1114 540		2114 270		Reissue Search Fee	
1311 220		2311 110		Utility Examination Fee	
1312 140		2312 70		Design Examination Fee	
1313 170		2313 85		Plant Examination Fee	
1314 650		2314 325		Reissue Examination Fee	
SUBTOTAL (4)		(\$ 0)			

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	John A. Castellano	Registration No. (Attorney/Agent)	35,094
Signature		Telephone	703-668-8000
		Date	January 12, 2009

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.